Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 24 Sep 2024 until 23:59 on Wednesday 25 Sep 2024

Forecast Issued on Monday 23 Sep 2024 at 16:46

Confidence: High for rather cloudy conditions with some showers on Tuesday, then for more changeable and often windy weather developing on Wednesday, continuing until the weekend.

Headline for Tuesday 24 Sep 2024: Rather cloudy with scattered showers. Light winds.

Mountain weather hazards on Tuesday 24 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	<05%	30%	40%	20%	20%

Forecast for Tuesday 24 Sep 2024

Weather: A rather cloudy start across the National Park then some bright or sunny interludes developing. Mainly dry in the morning then scattered showers in afternoon, dying away in the evening.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Good visibility beneath occasional cloud cover above about 800m with some patches lower down. Some patches of poorer visibility and lower cloud at first and in afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 24 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/12 N	8/10 NW	9/13 NW	10/14 W	13/18 W	17/23 W	12/16 NW	11/14 E	8/11 NE
600	8/11 N	6/8 NW	10/14 NW	9/13 W	11/16 W	15/22 W	11/17 NW	10/14 NE	8/13 NE
300	5/10 N	4/8 NW	5/12 NW	6/12 W	6/14 W	9/19 W	6/13 NW	4/11 N	5/10 NE
Valley	7/12 N	5/9 N	6/12 NW	5/11 W	6/12 W	10/19 W	7/13 NW	10/17 N	9/15 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	6/4	5/2	5/2	6/2	6/1	4/1	4/0	3/0
600	8/6	8/6	7/5	8/5	8/5	8/4	7/4	6/3	5/2
300	10/9	10/9	9/8	10/9	11/10	11/9	9/8	8/6	7/5
Valley	13/12	12/12	12/11	13/12	13/12	13/12	12/11	11/9	10/8
Freezing Level*	2100m	2000m	1800m	1700m	1700m	1600m	1600m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 25 Sep 2024

Weather: A mostly cloudy day with some patches of light rain, then more persistent, heavier rain edging up from south later in afternoon.

Maximum wind: Light easterly winds in morning, average speeds 10 to 15mph, increasing 20 to 30mph later in afternoon and evening.

Chance of cloud-free hill tops above 800m: 60% reducing 30% later in afternoon.

Low cloud and visibility:
Mostly good visibility with occasional cloud cover around 700 to 800m and a thickening canopy of cloud above the tops. Visibility becoming poor in rain, especially later in the day with more extensive cloud cover lower down the hills.

Temperature: **Valleys:** 4 Celsius rising to 12 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1646 on Mon 23 Sep 2024

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